

Abstract of the Disclosure

5 A textile article having flame resistant properties includes a plurality of
inherently flame resistant polyester fibers formed into a fabric, and a finish on
the fabric including a cyclic phosphonate flame retardant. The finish imparts a
property selected from the group consisting of: a molecularly bound
antimicrobial agent which is an organosilane, a fluorochemical soil and fluid
repellant, and the finished textile article has a flame resistance that passes the
10 standard method NFPA 701 – 1996 edition testing protocol.